Laffoon, Susan

From: Torrence, Karen M.
Sent: Monday, April 05, 2004 11:33 AM
To: Lightner, Judith G.
Cc: Laffoon, Susan; Huang, Chorng B.
Subject: FW: Kent 1mg menthol for Japan
DSS:

Judith,
Julie Schrall says she forwarded the information and/or cigarettes to you for the Kent 1 mg menthol brand testing.

The following tests are of interest but can be prioritized or modified based on the amount of sample required for the tests. The priority of the testing would most likely be the flavor system. Let us know how many cigarettes you have.

Based on the information below supplied by Susan we can include that brand as a "control". Since Julie is on vacation, Kent asked for testing recommendations.

- PTL: Examination of the product: filter type, packaging, etc. - if there is something unusual here, need to notify Don Miser for additional testing, otherwise we will not involve microscopy at this point.
- PTL: Regular smoke measurements: butt length, tar, tpm, nic, water , CO (CO, NO, HCN & acetaldehyde by FTIR)
- PTL: Menthol: filler, filter, foil, total pack, smoke (recommendation of Jeff)
- AMA via PTL: Blend Composition - Myrna
- AMA via PTL: Filler composition - glycyrrhizic acid, theobromine, TSNA, ammonia, nitrate-nitrogen, sugars, nitrite, alkaloids, PG/Gly
- MS smoke constituents: VOC, TSNA, PAH, phenols and carbonyls

The rapid lab (C.B Huang) will perform some analyses. I left him voice mail and he will respond with his testing recommendations and sample needs.

We can handle this part, if you provide us with the cigarettes: I talked with Kai and he explained the natural/synthetic analysis. S. Ingram will perform the analysis of the component containing the menthol to possibly determine natural or synthetic menthol. Kai will profile the filler when he returns from vacation. Last I checked, the puff x puff method by Diane and Ila was having instrument problems. CB can also do this test.

Any other suggestions/recommendations on your end?

Thanks,
Karen

-----Original Message-----
From: Laffoon, Susan
Sent: Friday, April 02, 2004 3:02 PM
To: Torrence, Karen M.
Subject: Kent 1mg menthol for Japan

PM3006858085

Source: https://www.industrydocuments.ucsf.edu/docs/xmlx0001

Karen,
I talked to Dave Sealey, and we do have a product that is similar to the Kent Ultra Menthol that can be used as a control. In fact this product was designed to go up against the Kent Ultra Menthol.

Product Code	Product Description	CigtCd	CigtTar	CigLngth	CigtCirc	CigMeth
E0841800070	LARK PACIFIC GREEN KS MF FT-JAPAN	CG8418	1	83.0	24.8	0.25

Dave will send some cartons (I think he said 4) to PTL to Julie's attention.

Dave says he wants to know how they produce a 1 - 2mg product with a high menthol impact. He also wants TSNA in filler tested, for other reasons.

PTL can test any and all parts of the cigarette & packaging for menthol, and Jeff Sampson would be the person to consult on those tests.

Do we have the ability to determine what type of menthol is being used (natural or synthetic)?

I believe that Mary Ellen said that Diane Kellogg and Ila Skinner were doing some sort of presentation on PxP menthol.

This is all I have been able to find out.

Susan Laffoon
804-274-2426

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Source: https://www.industrydocuments.ucsf.edu/docs/xmlx0001